

ART#	$\beta$ -galactosidase units	Sequence Information
37	2533	EST
5	1019	EST
27	432	UNT
15	82	ATBF-1a
6	71	EST
9	5	ZNF160
2	4	EST
3	2	EST

FIG. 1A

Regulatory Factors	ART-5	ART-27	ART-37
AR N-T	+	+	+
AR LBD	-	-	+
GR $\epsilon$ 1	-	+	+
SRC-1	-	-	+
TAF130	-	+	+
Sp1 A	-	+	+
Sp1 B	-	+	+
CREB-N	-	-	+

FIG. 1B

104200-093400

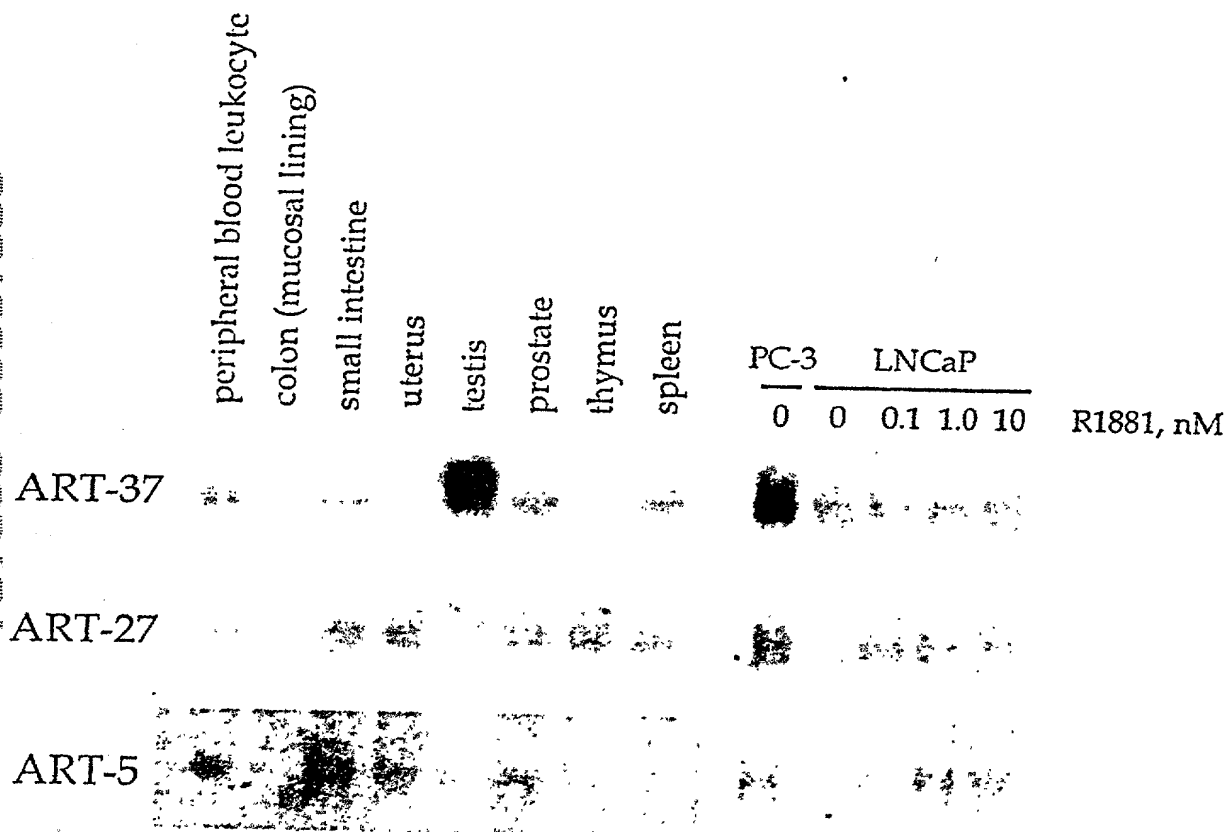


FIG. 2

101200-0959400

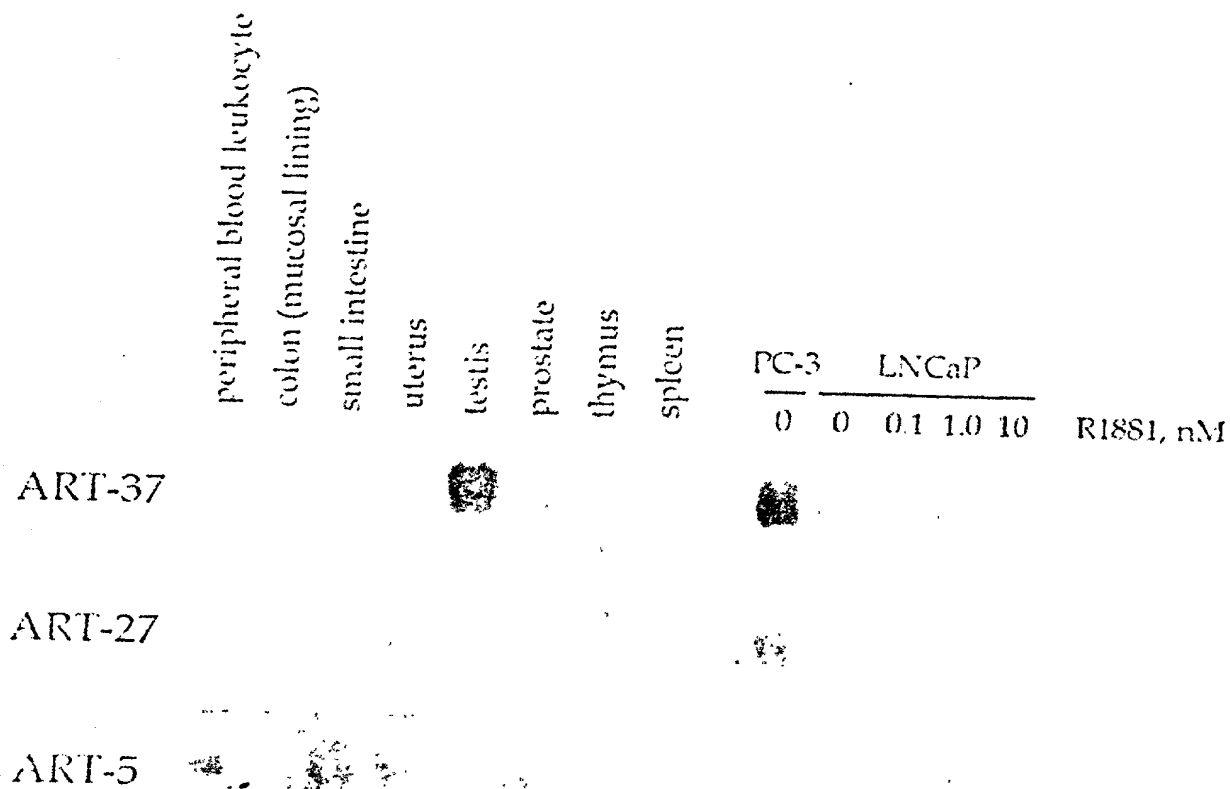


FIG.2

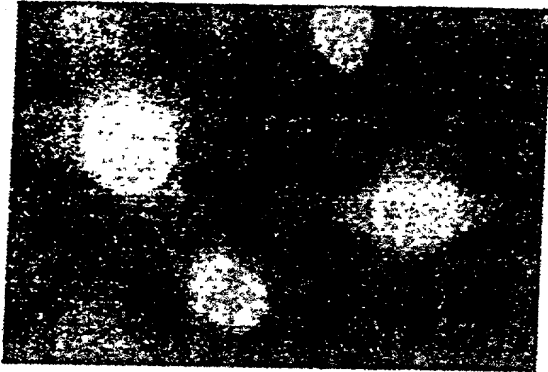


FIG. 3A



FIG. 3B

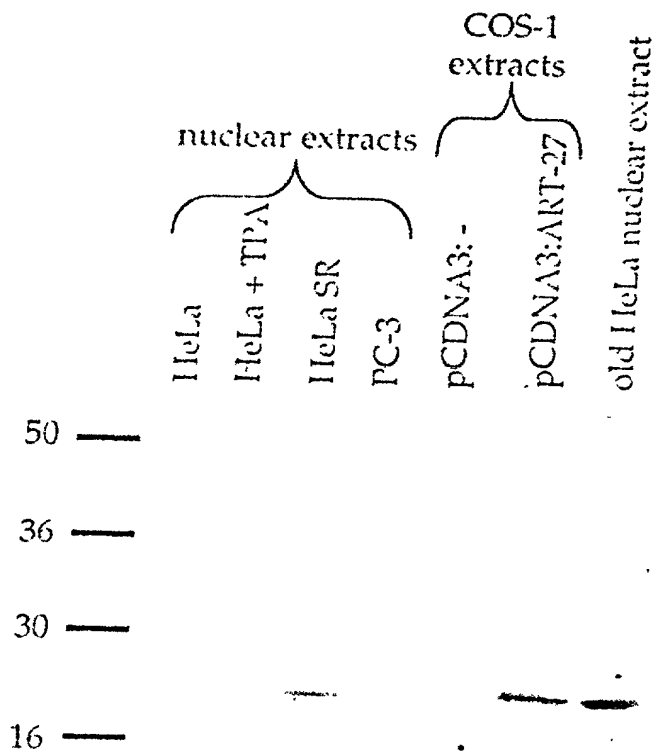


FIG. 4

$\alpha$ -HA:	+	+	-	+	+
AR:	-	+	+	+	+
ART-27:	+	-	+	+	+
R1881:	+	+	+	-	+

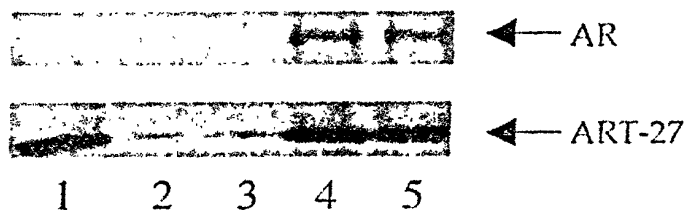


FIG. 5

00016550-09101  
101260-69997860

AR N-terminal derivative:

FIG. 6A

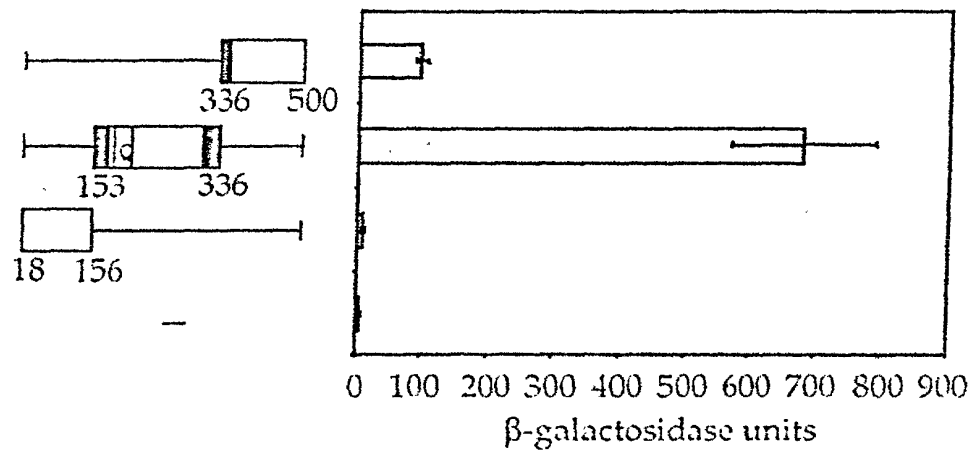
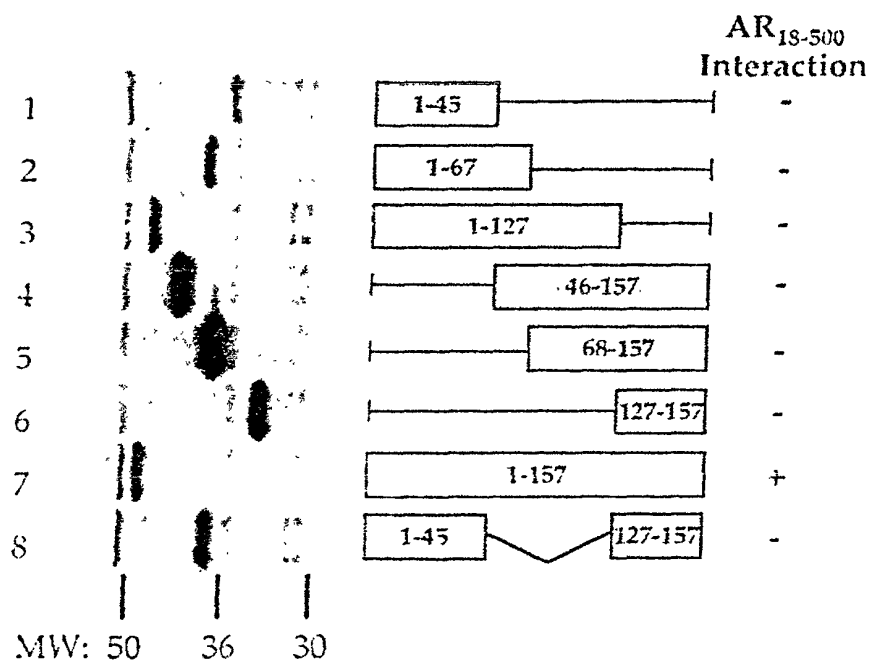


FIG. 6B



# HeLa

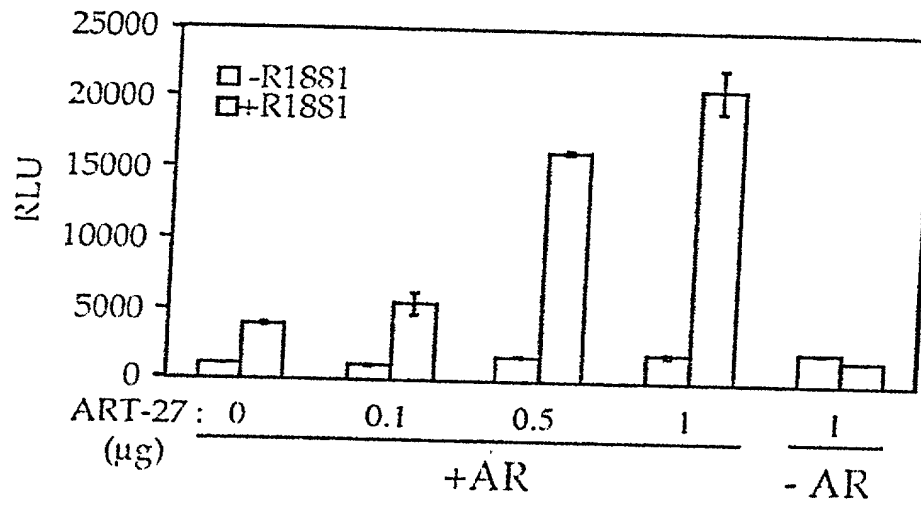


FIG. 7A

# PC-3

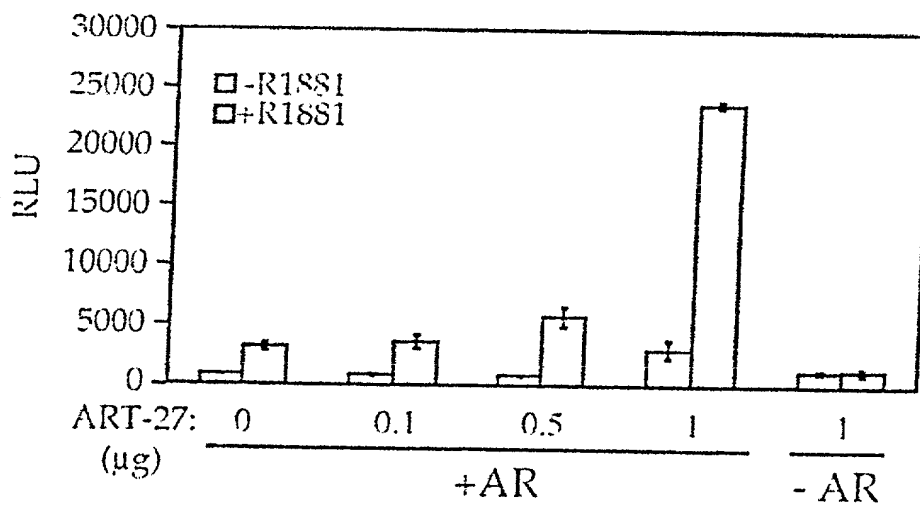


FIG. 7B

004669-0947  
0000-699760

ART-27 derivative:

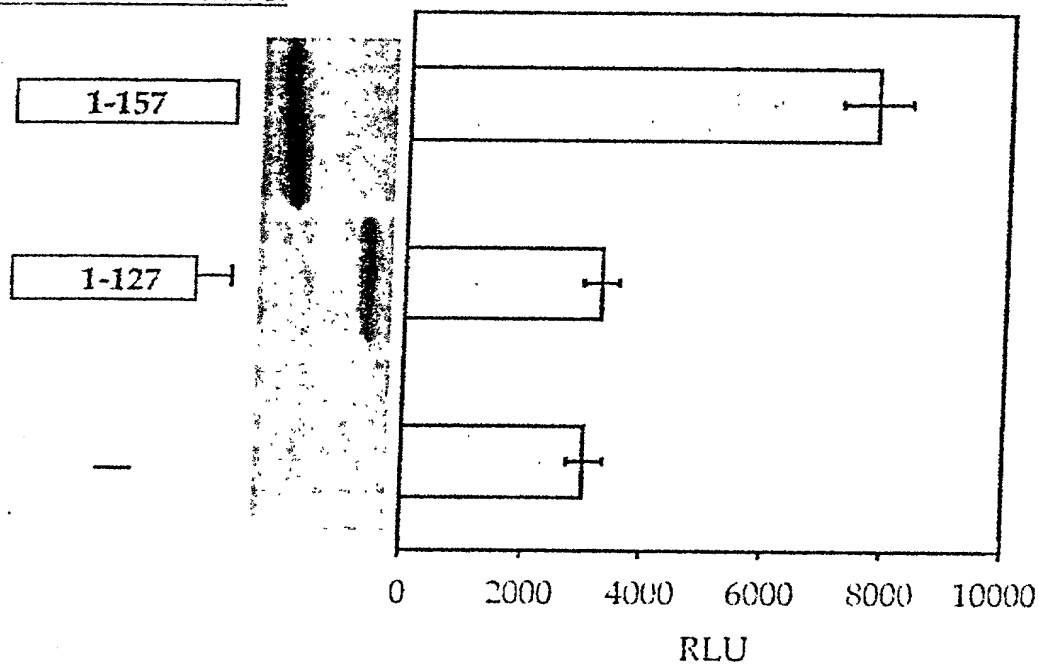


FIG. 8



LexA-AR N-terminal derivative:

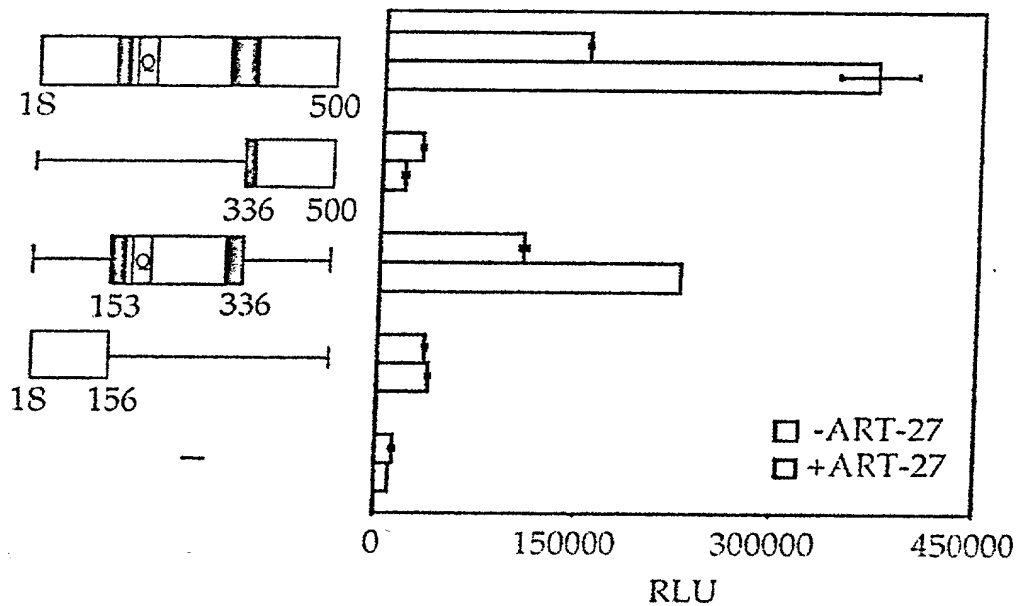


FIG. 9A

LexA-AR: - 18-156 153-336 336-500 18-500

ART-27: - - + - + - + - +

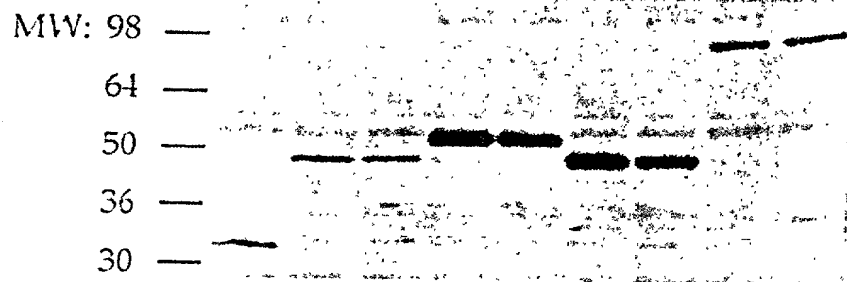


FIG. 9B

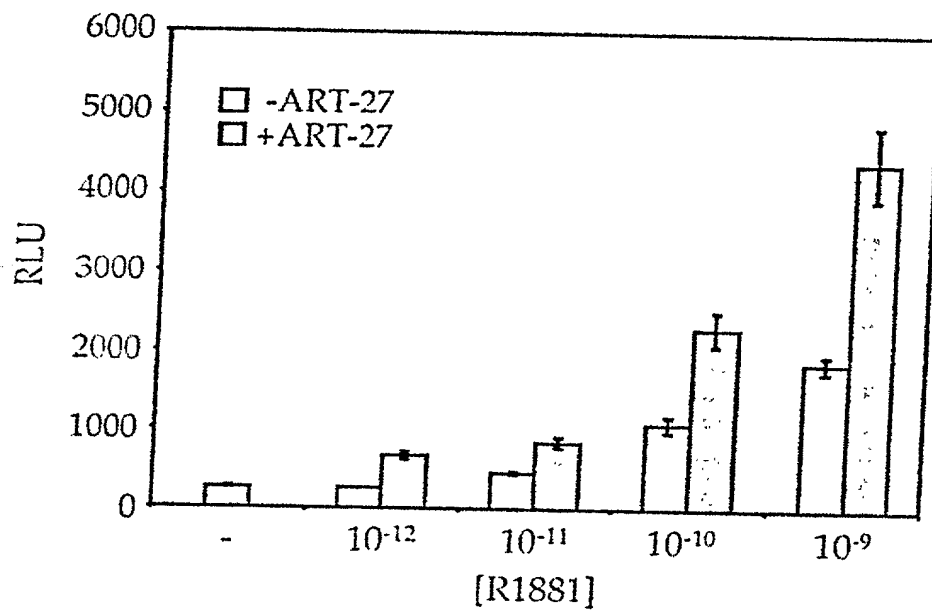
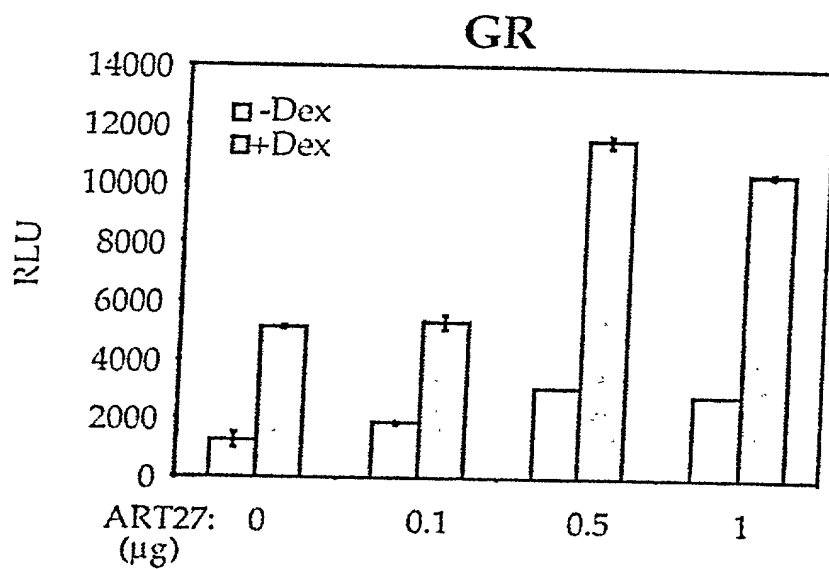
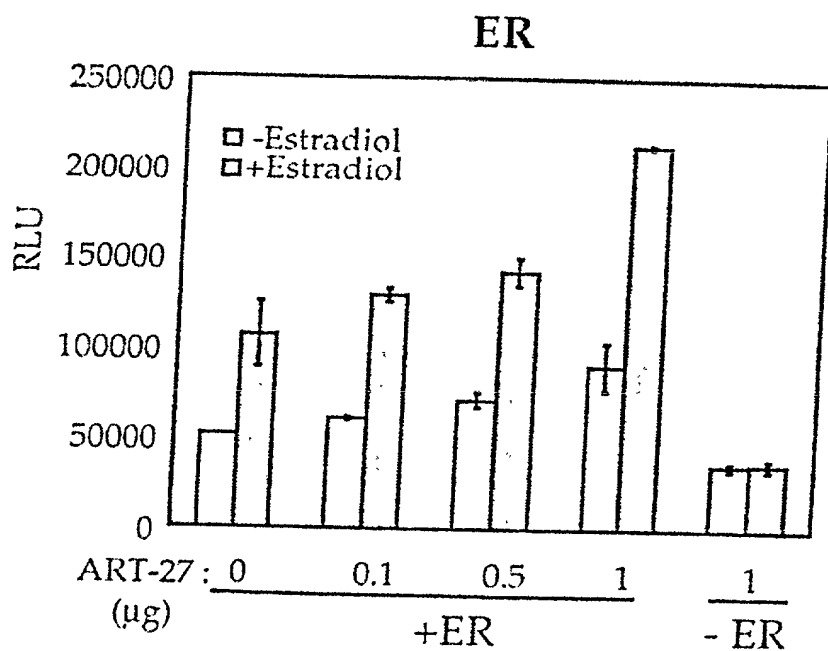


FIG. 10



**FIG. 11A**



**FIG. 11B**

0046569.003404  
101200.699160

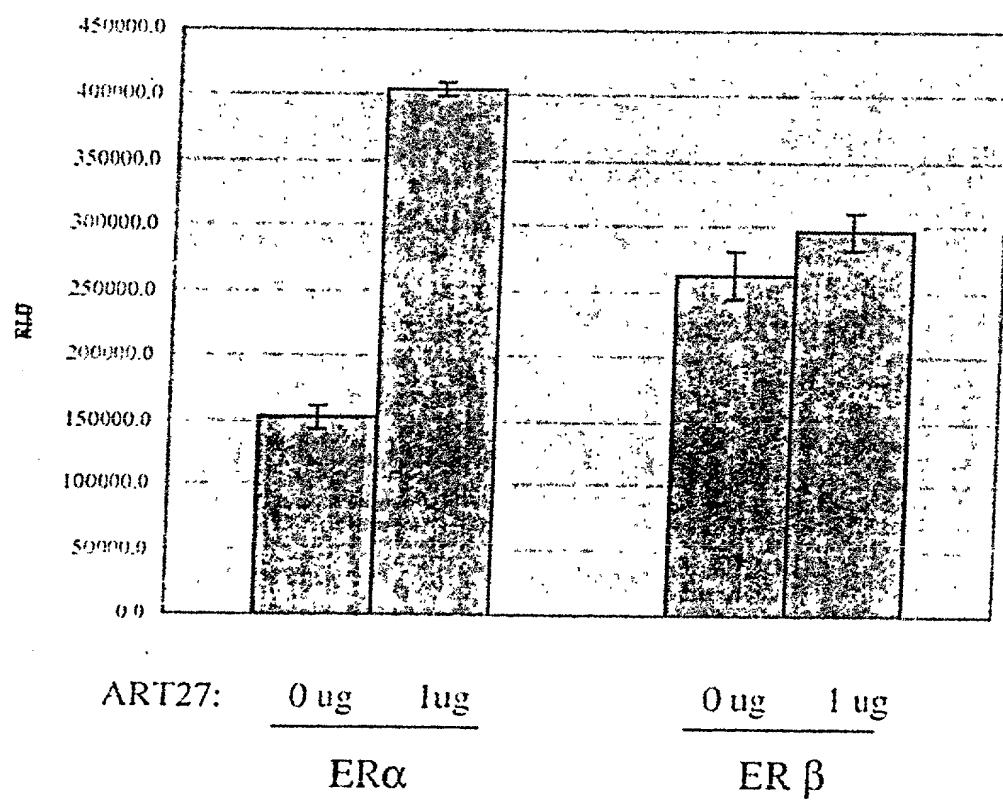


FIG. 12

00016550-003404  
T07260-09991600

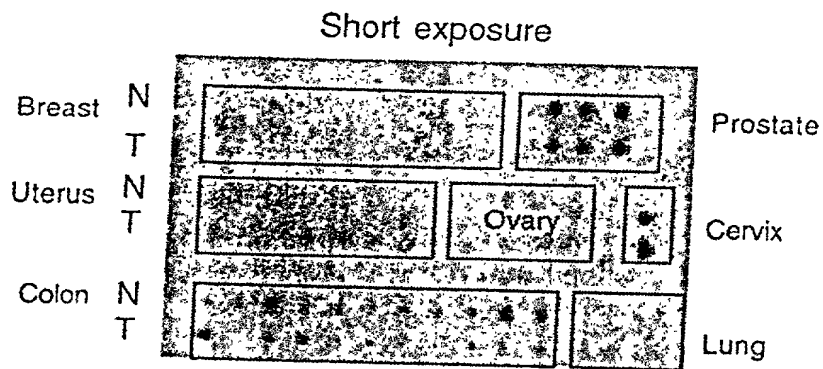


FIG.13A

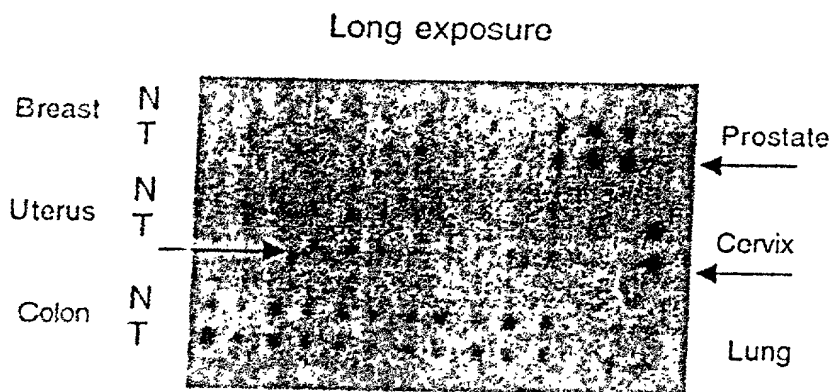


FIG.13B

[illegible]

FIG. 14

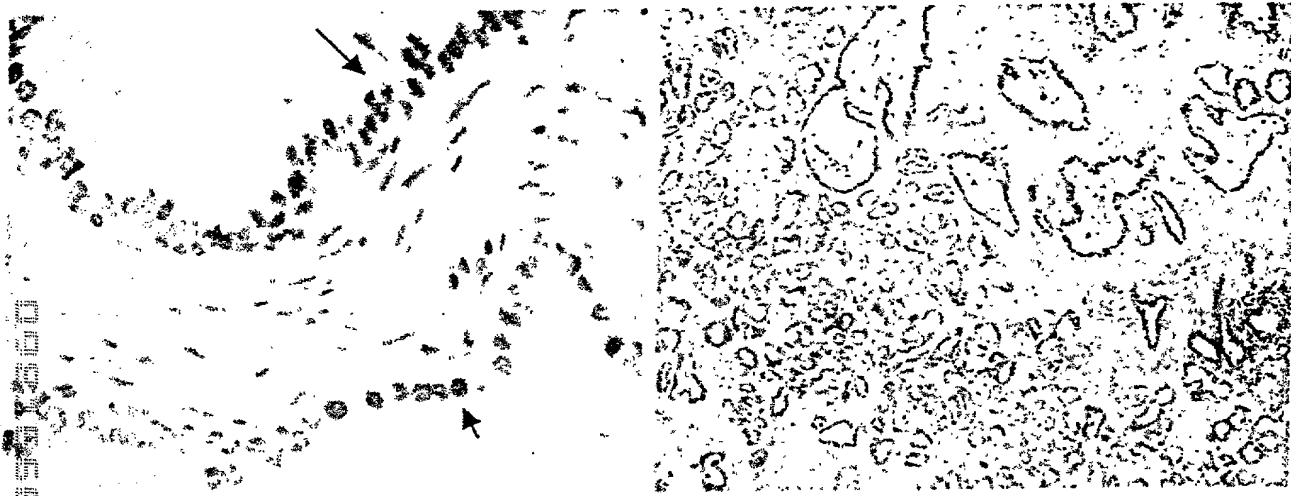


FIG. 15A

FIG. 15B

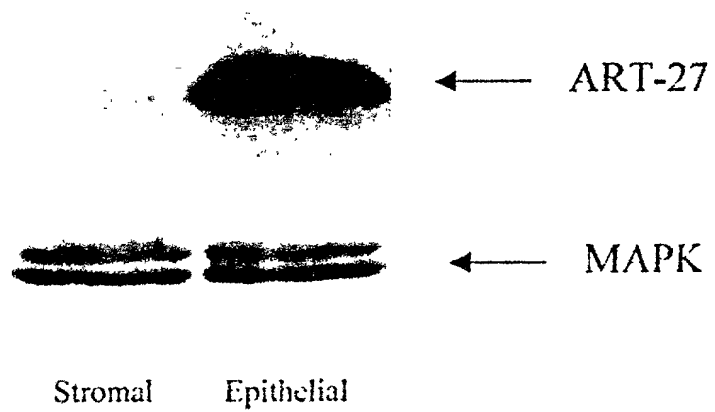


FIG. 16

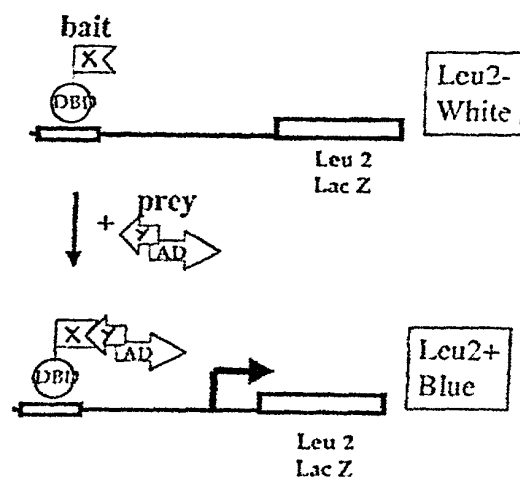


FIG. 17

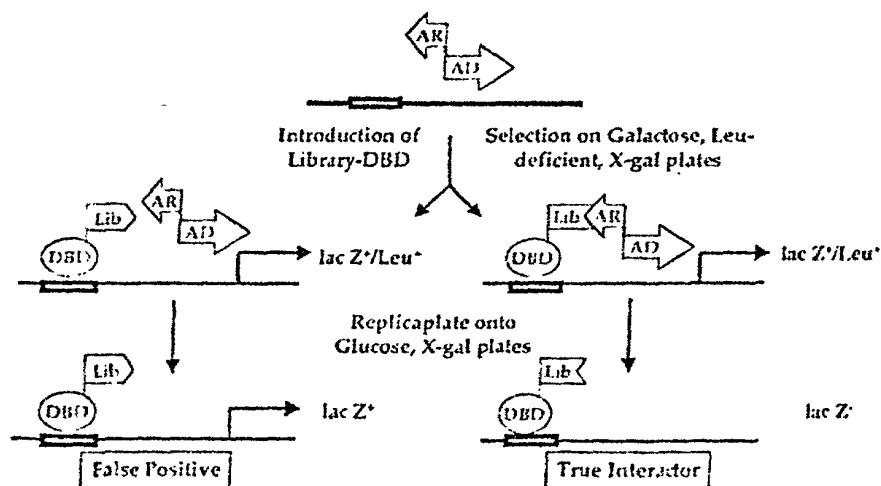


FIG. 18